Abstract

Behavior of users on online social services is characterized using heavy-tailed distribution. The assumption in heavy-tailed distribution is that few users are responsible for most of the variation. In this paper, users characterized using heavy-tailed distribution are further characterized according to their activity on the online social service. Further, this characterization of behavior is shown to have similar properties as a trigonometric function.

References


**Index Terms**

Computer Science  
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**Keywords**

Heavy-tailed distribution, Users, Activity, Online social service